

Title (en)  
SYSTEM FOR DISPLACING A BLOWOUT PREVENTION SAFETY VALVE AND METHOD FOR DISPLACING SAID VALVE

Title (de)  
SYSTEM ZUM VERSCHIEBEN EINES SICHERHEITSVENTILS ZUR AUSBLASVERHINDERUNG UND VERFAHREN ZUM VERSCHIEBEN DES VENTILS

Title (fr)  
SYSTÈME DE DÉPLACEMENT D'UNE SOUPEPE DE SÉCURITÉ ANTI-ÉRUPTION ET PROCÉDÉ DE DÉPLACEMENT DE LADITE SOUPEPE

Publication  
**EP 3854986 A1 20210728 (EN)**

Application  
**EP 21153113 A 20210122**

Priority  
IT 202000001351 A 20200123

Abstract (en)  
System for displacing a blowout prevention safety valve, which comprises an overhead crane (10) mounted on a suspended rail (6) and provided with a winch (11) for lifting and transporting the safety valve (100) from a parking zone (8) to a drilling area (9), in which a crane is placed on which the safety valve (100) is hung. In addition, on the overhead crane (10), coupling means (13) are mounted in a manner such that the overhead crane (10) can be moved between the parking zone (8) and the drilling area (9), having both the winch (11) and the coupling means (13) connected to the safety valve (100). In the drilling area (9), the coupling means (13) are disengaged from the safety valve (100), while the crane and the winch (11) are maintained connected to the safety valve (100) in order to lower it to an operating position.

IPC 8 full level  
**E21B 15/02** (2006.01); **B66C 19/00** (2006.01); **E21B 19/00** (2006.01); **E21B 33/06** (2006.01)

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Citation (applicant)  
• US 4367796 A 19830111 - BOLDING VANCE E  
• US 4063650 A 19771220 - HOMER JOSEPH F  
• US 2015090450 A1 20150402 - THIESSEN JAY JOHN [CA]  
• US 10352106 B1 20190716 - VOGT DEWAYNE [US], et al

Citation (search report)  
• [A] US 4367796 A 19830111 - BOLDING VANCE E  
• [A] US 4063650 A 19771220 - HOMER JOSEPH F  
• [A] US 2015090450 A1 20150402 - THIESSEN JAY JOHN [CA]  
• [A] US 10352106 B1 20190716 - VOGT DEWAYNE [US], et al  
• [A] US 2007114039 A1 20070524 - HOBODY MILES A [US], et al  
• [A] US 2018320331 A1 20181108 - KANNEGAARD MICHAEL [DK], et al  
• [A] US 2018030791 A1 20180201 - SHAHRPASS KEVIN [US], et al  
• [A] CN 105523487 A 20160427 - SHANGHAI ZHENHUA HEAVY IND CO

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Designated extension state (EPC)  
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